

#### **GENERAL NOTES:**

**CONTRACTOR RESPONSIBILITY-**

#### **CONTRACTOR IS SOLELY RESPONSIBLE FOR:**

- 1. VIEWING SITE AND INCLUDING ANY SPECIAL CONDITIONS NECESSARY TO PERFORM THE WORK 2. ALL FRAMING LUMBER SHALL BE #2 SPF, OR BETTER, HAVING A AS DESCRIBED IN THE DRAWINGS.
- 2. ESTABLISHING CONTROL OF THE SITE VIA SURVEY, AND LAYOUT.
- 3. OBTAINING AND PAYING FOR ALL PERMITS.
- 4. PAYING FOR ALL TEMPORARY UTILITIES AND FACILITIES
- 5. CHECKING AND CONFIRMING ALL DIMENSIONS, AND LAYOUTS.
- 6. SCHEDULING AND SEQUENCING.
- 7. CONSTRUCTION MEANS, METHODS AND TECHNIQUES
- 8. MAINTAINING DRAWINGS AND PERMITS ON SITE.
- 9. JOB SITE SAFETY
- 10. COORDINATION BETWEEN TRADES, AND SUPPLIERS,
- 11. PROVIDE SCHEDULE TO OWNER AND ARCHITECT 12. PROVIDE A SCHEDULE OF VALUES TO THE OWNER AND ARCHITECT
- 13. TEMPORARY HEAT, ICE AND SNOWPLOWING IS THE RESPONSIBILITY OF THE CONTRACTOR
- 14. SITE CLEANLINESS AND CONFORMANCE TO NFPA 241 REQUIREMENTS.
- 15. REPAIRING ANY WORK DAMAGED BY HIS FORCES WHILE PERFORMING THIS CONTRACT
- 16. GIVING WARRANTY FOR HIS WORK FOR A PERIOD OF ONE YEAR FROM THE DATE OF FINAL COMPLETION.

#### **REVIEW OF WORK BY DESIGNERS-**

CONTRACTOR SHALL NOTIFY ARCHITECT BEFORE PROJECT STARTS.

CONTRACTOR SHALL NOTIFY ARCHITECT, ONE WEEK PRIOR TO:

17. POURING CONCRETE

18. INSULATING

19. INSTALLING DRYWALL

20. FINAL INSPECTION

#### **SHOP DRAWINGS-**

ALL SHOP DRAWINGS SHALL BE SUBMITTED 30 DAYS AFTER CONTRACT AWARD.

GENERAL CONTRACTOR SHALL APPROVE SHOP DRAWINGS, PRIOR TO SUBMITTING TO ARCHITECT OR ENGINEER.

NON SUBMISSION DOES NOT CONSTITUTE APPROVAL OF ANY WORK.

NO EXCEPTIONS TAKEN DOES NOT RELIEVE THE CONTRACTOR OF PERFORMING ANY OTHER WORK ON THE DRAWINGS.

CONTRACTOR SHALL EXPECT A MINIMUM OF 2 WEEKS FOR DESIGNERS' REVIEW TIME.

ANY VARIANCE FROM THE ORIGINAL DESIGN SHALL BE NOTED.

ANY SUBSTITUTION NOT INDICATED SHALL NOT CONSTITUTE APPROVAL OF A CHANGE.

SHOP DRAWINGS ARE NOT COORDINATION DRAWINGS.

DESIGNERS ARE NOT RESPONSIBLE FOR DIMENSIONS

CONTRACTOR TO ENSURE MATERIALS AND ASSEMBLIES ARE COMPATIBLE AND ACCEPTABLE TO THE MANUFACTURER. ALL ASSEMBLY MATERIALS SHALL BE FROM A SINGLE SOURCE AS MUCH AS POSSIBLE.

#### **REQUEST FOR INFORMATION -**

ONLY RFI'S SENT THROUGH BY THE OWNER AND AWARDING CONTRACTOR WILL BE ANSWERED. SUBCONTRACTORS MUST SUBMIT REI'S THROUGH THE GENERAL CONTRACTOR.

BIDDING PHASE - OWNER AND AWARDING CONTRACTOR ARE RESPONSIBLE FOR COMPILING AND AGGREGATING RFI'S AND SUBMITTING TO THE ARCHITECT OR DESIGNER AT ONE TIME ONLY. ARCHITECT OR DESIGNER HAS ONE WEEK TO RESPOND. QUESTIONS MUST BE COMPLETE, NOT PIECEMEAL AND SHOULD BE SUBMITTED BY CSI DIVISION.

#### **CHANGE ORDERS-**

CONTRACTOR SHALL VISIT THE SITE AND BE THOROUGHLY ACQUAINTED WITH THE PROJECT PRIOR TO SUBMITTING A PRICE. ADDITIONAL MONEY WILL NOT BE GRANTED FOR WORK NOT CLARIFIED PRIOR TO BIDDING.

DESIGNER SHALL BE NOTIFIED OF ANY CHANGE TO THE DRAWINGS, UNFORESEEN FIELD CONDITIONS OR DISCREPANCIES PRIOR TO PERFORMING WORK.

ANY PROPOSED CHANGES SHALL BE ACCOMPANIED WITH A WRITTEN DESCRIPTION OR A SKETCH FOR CLARIFICATION.

ALL CHANGE ORDERS SHALL BE APPROVED PRIOR TO PERFORMING WORK.

CHANGE ORDERS SHALL BE PRICED EITHER LUMP SUM OR UNIT PRICE OR TIME AND MATERIALS.

ANY SUBSTITUTION REQUEST SHALL BE MADE VIA CHANGE ORDER, AND NOT VIA SHOP DRAWINGS UNLESS AGREED TO.

ANY CHANGE SHALL STATE THE CREDIT OR COST ADD AND/OR ANY CHANGE TO THE SCHEDULE.

#### **REQUISITIONS-**

ANY REQUISITION REQUIRED TO BE SIGNED BY THE ARCHITECT SHALL BE SUBMITTED A MINIMUM OF ONE WEEK PRIOR TO BEING SUBMITTED TO THE BANK FOR REVIEW

CONTRACTOR SHALL PROVIDE RECEIPTS AND INSURANCE CERTIFICATES FOR ANY MATERIALS FOR PAYMENT FOR ANY UNINSTALLED MATERIALS.

#### **WOOD NOTES:**

- 1. ALL LUMBER SHALL HAVE A MOISTURE CONTENT OF NOT MORE THAN

FB=875 PSI, FV=135 PSI, E=1,300,000 PSI.

- 3. ALL JOIST SPANS SHALL HAVE ONE ROW OF 1" X 3: CROSS BRIDGING AT MID SPAN AND NOT MORE THAN 8'-O" O.C.
- 4. ALL STUD BEARING WALLS SHALL HAVE ONE ROW OF 2X
- HORIZONTAL BLOCKING AT 1/2 STUD HEIGHT, AND NOT MORE THAN 6'-O" O.C. MAXIMUM.
- 5. PROVIDE AND INSTALL ALL NECESSARY TIMBER CONNECTORS WITH ADEQUATE STRENGTH.
- 6. PROVIDE DOUBLE JOIST BELOW PARTITIONS PARALLEL TO JOIST
- 7. PROVIDE SOLID BRIDGING BELOW PARTITIONS PERPENDICULAR TO JOIST FRAMING
- 8. PROVIDE SOLID BRIDGING BETWEEN JOIST FRAMING MEMBERS
- WHEN BEARING ON STUD PARTITIONS OR BEAMS. 9. PROVIDE A CONTINUOUS BAND JOIST AT EXTERIOR STUD WALLS.
- 10. PROVIDE DIAGONAL METAL STRAP BRACING AT ALL CORNERS AND WALL INTERSECTIONS, AT THE INSIDE FACE OF STUDS, FROM TOP PLATE TO FLOOR PLATE AT A 45 DEGREE ANGLE WITH A SIMPSON TYPE "RCWB" STRAP, OR EQUAL
- 11. ALL BUILT-UP BEAMS SHALL BE BOLTED WITH  $\frac{1}{2}$ " Ø THRU BOLTS, MEETING A307 STANDARDS, OR, AS NOTED ON DRAWINGS.

#### WOOD LINTEL SCHEDULE:

Lintels over openings in bearing walls shall be as follows; or as noted on drawings.

Span of opening:	Size: 2x6 studs	Size: 2x4 stu	
less than 4'-0"	3 - 2x4	2 - 2x4	
up to 6'-0"	3 - 2x6	2 - 2x6	
up to 8'-0"	3 - 2x8	2 - 2x8	
up to 10' 0"	2 2v10	2 2 2 1 0	

#### **DESIGN CRITERIA:**

ALL WORK PERFORMED UNDER THIS CONTRACT SHALL CONFORM TO THE NINTH EDITION OF THE MASSACHUSETTS

BUILDING CODE.

DESIGN LIVE LOAD = 40 POUNDS PER SQUARE FOOT

- FLOORS

- PRIVATE DECK DESIGN SNOW LOAD = 40 POUNDS PER SQUARE FOOT

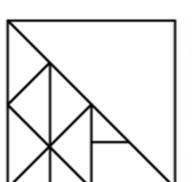
WITH SNOW DRIFT

WHERE APPLICABLE.

WIND LOAD = 128 MILES PER HOUR SEISMIC: Ss = 0.217

ALL LUMBER SHALL BE #2 SPF, Fb= 875 PSI, Fv=135 PSI

S1 = 0.069



APPROVED DESIGN REVIEW BOSTON REDEVELOPMENT AUTHORITY

Approved

in a

pursuant to

Neighborhood

District.

Design Overlay

Article 80E for

projects located

# PROPOSED ADDITION'

## 102 NEPONSEU AVE HYDE PARK, MASSACHUSEUS

**ZONING CODE ANALYSIS 102 NEPONSET Governing Article:** Article 69 1F-9000 **Use Regulations: Section Table Existing Proposed** 1 family detached I family detached

Dimensional Regulations: Table							
	Code Requirement		Existing Condition	Proposed Project	Notes		
Lot Area Minimum	9000						
Min Lot Area for Additional Units	NA						
Total Required Lot Size	9000		10000	10000	No Change		
Min Required Lot Width and Frontage	70		50	50	No Change/ Existing Non-Conforming		
Max FAR	0.3		1126/10000= .11	2166/10000= .22			
Max Building Height / Stories	35/ 2.5 STORIES		17.67'/ 1 STORy	29'/ 2 STORIES			
Usable Open Space	1800		8381	8381	No Change		
Min Front Yard	modal/25'		modal	modal	No Change		
Min Side Yard	<del>10-</del> 7.5'	See 69-30-6 for narrow lot reduc	10.1/11.5	10.1/11.5	69-30-6 ALLOWS SIDE YARD TO BE REDUCED BY 2.5' TO 7.5' MIN		
Min Rear Yard	40'		130' +	130' +			
Max Use of Rear Yard	25%		2%	2%	No Change		

**Overlays:** REQUIRED 2.0 EXISTING 2 (TANDOM) NO CHANGE

Other Non-Dimensional Zoning Issues:

Violations

HEAT DETECTOR CARBON MONOXIDE DETECTOR 1 HOUR WALL(SEE W.T.1/A-3.1)

SMOKE DETECTOR

KEY

<del>-</del> 1 HOUR WALL(SEE W.T.1S/S-2.2) FAN 45 MIN. DOOR

1-1/2 HOUR DOOR 1 HOUR CLG. ABOVE (SEE C.T.1/A-3.1

FIRE EXTINGUISHER

### NO FORESEEN VIOLATIONS-**BPDA DESIGN REVIEW** REQUIRED FOR NDOD

**CODE SUMMARY** 

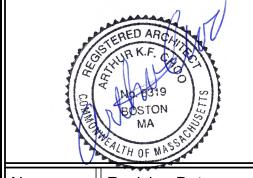
**EX'G TYPE 5B CONSTRUCTION** (REMAINS) **EXISTING 1 STORY** 

PROPOSED 2 STORIES R-3 USE GROUP (1 FAMILY) AD

Location



Y



Revision Date \*\*\*

Project No: 2022009 Scale: AS NOTED 02-04-2022

**Drawing Name** 

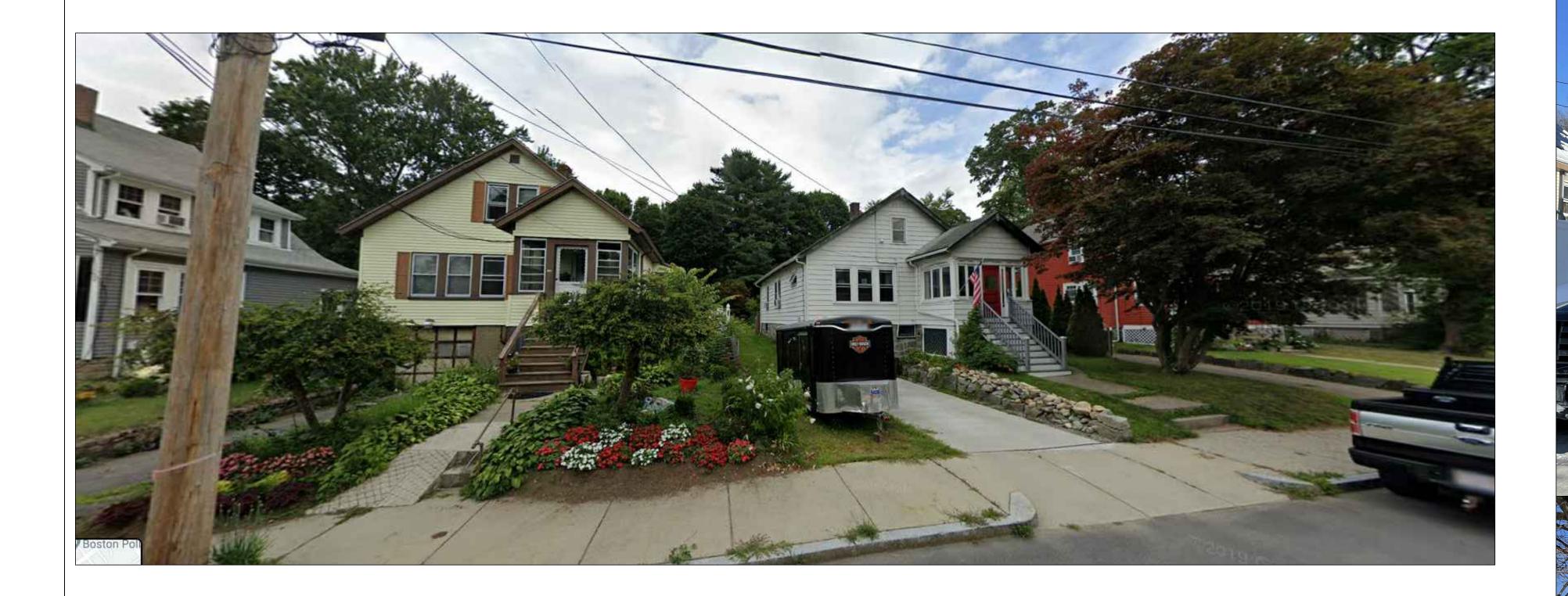
Drawn By:

**COVER** SHEET

Sheet No.

04/27/2023

NOTE: THERE HAS BEEN NO SOIL TESTING PROVIDED TO THIS OFFICE FOR THIS PROJECT. THE DESIGNING ARCHITECT OR STRUCTURAL ENGINEER ACCEPTS NO RESPONSIBILITY FOR EXISTING SOIL CONDITIONS. ANY SOIL BEARING CAPACITY OF THIS FOUNDATION SYSTEM IS DESIGNED BASED ON A 2 TON MINIMUM SOIL BEARING CAPACITY. IT SHALL BE THE CONTRACTORS OR OWNERS' RESPONSIBILITY TO DETERMINE SUITABLE SOIL CONDITIONS AND VERIFY THE BEARING PRESSURE. IF A SUITABLE SOIL THAT CAN WITHSTAND A 2 TON BEARING CAPACITY IS NOT AVAILABLE, THIS OFFICE SHOULD BE CONTACTED BY THE CONTRACTOR OR OWNER FOR A FOUNDATION REDESIGN.

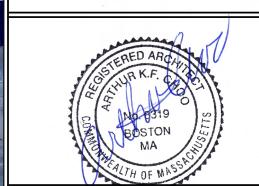


PROPOSED ADDITION

102 NEPONSET AV

Choo
Company Inc

One Billings Road Quincy, MA 02171 617-786-7727 fax 617-786-7715



Revision Dat

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Project No: 2022009

Scale: AS NOTED

Date: 02-04-2022

Drawn By: SI

Prawing Name

SITE CONTEXT

Sheet No.

A-0.1

